

Notice of Allowability

Application No.

10/749,675

Examiner

Ralph A. Lewis

Applicant(s)

SNYDER ET AL.

Art Unit

3732

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendment of March 24, 2006 and attached Examiner's Amendment.
2. ☒ The allowed claim(s) is/are 1-10, 14, 15, 11-13, 22, 19, 20, 25 16-18, 23 and 24 (renumbered 1-24, respectively).
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.


THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☒ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 24 March 2006
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.


Ralph A. Lewis
Primary Examiner
Au 3732

Examiner's Amendment

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with S. Craig Hemenway on June 20, 2006.

1. (Currently Amended) A hand held oral irrigation device for irrigating an oral cavity with a fluid, the device comprising:
 - a reservoir for storing the fluid;
 - a body; and
 - an elongated nozzle; whereinthe reservoir comprises:
 - a shelf portion defined about a bottom portion of the reservoir; and
 - a base at a bottom end of the reservoir;
 - a reservoir inlet conduit positioned along the base of the reservoir so that fluid is drawn from the bottom of the reservoir;
 - a fluid access valve fluidly coupling with said inlet conduit, the fluid access valve comprising:
 - a channel defined within the reservoir extending from the shelf to the base, said channel receiving [an] said inlet conduit and fluidly coupled thereto;
 - a seal positioned about a top end of the channel;
 - a spring extending upwardly from the base within the reservoir; and
 - a ball positioned within the channel between said seal and said spring;
 - [and
 - a reservoir inlet conduit positioned along the base of the reservoir, the reservoir inlet conduit fluidly coupled with the channel, so that fluid is drawn from the bottom of the reservoir;]
 - wherein the reservoir defines a first major diameter at a lower end of the oral irrigation device and the body and reservoir combine to define a second major diameter at an upper end of the oral irrigation device, the first major diameter being larger than the second major diameter.

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Comment

The present amendment does not add any limitations to the present claim, but merely rearranges the previously claimed subject matter so as to provide antecedent basis for the "said inlet conduit" to which the fluid access valve is fluidly coupled.

Drawings


The drawings are objected to under 37 CFR 1.84 (i) and (p) as being informal. The lines, numbers and letters lack uniformity and are fuzzy lacking sharp definition. No new matter should be entered.

Replacement drawings are required. The objection to the drawings will not be held in abeyance.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry concerning this communication should be directed to **Ralph Lewis** at telephone number **(571) 272-4712**. Fax (571) 273-8300. The examiner works a compressed work schedule and is unavailable every other Friday. The examiner's supervisor, Kevin Shaver, can be reached at (571) 272-4720.

R.Lewis
June 20, 2006


Ralph A. Lewis
Primary Examiner
Au3732